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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/928,321	08/13/2001	Han S. Cho	CS11370	7384

20280 7590 04/22/2005

MOTOROLA INC  
600 NORTH US HIGHWAY 45  
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LIBERTYVILLE, IL 60048-5343

EXAMINER
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ANWAH, OLISA

ART UNIT	PAPER NUMBER
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2645

DATE MAILED: 04/22/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	09/928,321	CHO ET AL.	
	<b>Examiner</b>	<b>Art Unit</b>	
	Olisa Anwah	2645	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

#### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### Status

- 1) ☒ Responsive to communication(s) filed on 09 February 2005.
- 2a) ☐ This action is **FINAL**.                      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

#### Disposition of Claims

- 4) ☒ Claim(s) 1-21 is/are pending in the application.
- 4a) Of the above claim(s) 4, 7 and 18 is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-3, 5, 6, 8-17 and 19-21 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

#### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

#### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All    b) ☐ Some \*    c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.

#### Attachment(s)

- |   |   |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)             | 4) <input type="checkbox"/> Interview Summary (PTO-413)                     |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)    | Paper No(s)/Mail Date. _____  |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date _____   | 6) <input type="checkbox"/> Other: _____                                    |

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**DETAILED ACTION**

***Affidavit***

1. The declaration filed on 2/9/5 under 37 CFR 1.131 is sufficient to overcome the Fusco reference.
2. The After Final Amendment filed on 2/9/5 has been entered.

***Claim Rejections - 35 USC § 103***

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

4. Claims 1-3, 5, 6, 8-17 and 19-21 are rejected under 35 U.S.C § 103(a) as being unpatentable over Hamrick et al, U.S. Patent No. 6,466,653 in view of Luneau, U.S. Patent No. 6,038,443 (hereinafter Luneau).

Regarding claim 1, Hamrick discloses a method in a mobile wireless communication device (see column 13), comprising:

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receiving an incoming communication at the mobile wireless communication device during another communication in progress;

providing an audible announcement at an audio output of the mobile wireless communication device based on information stored on the wireless communication device during the communication in progress,

the audible announcement identifying a source of the communication received at the communication device (see unit 40).

With further respect to claim 1, Hamrick fails to teach the information is audio information. Nonetheless Luneau discloses this limitation (columns 7-8). For this reason it would have been apparent to one of common ability in the field to rework Hamrick with the names database of Luneau. This modification would have improved the convenience of Hamrick by allowing users to manually record names as suggested by Luneau (column 8).

Regarding claim 2, see column 15 of Hamrick.

Regarding claim 3, see column 4 and unit 54 of Luneau

Regarding claim 5, see column 4 of Luneau.

Regarding claim 6, see column 15 of Hamrick.

Claim 8 is rejected for the same reasons as claim 1.

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Regarding claim 9, see unit 40 from Hamrick.

Regarding claim 10, see column 15 of Hamrick.

Regarding claim 11, see column 11 of Hamrick.

Regarding claim 12, see column 8 of Luneau.

Regarding claim 13, see column 8 of Luneau.

Regarding claim 14, see column 4 and unit 54 of Luneau

Regarding claim 15, see column 4 of Luneau.

Claim 16 is rejected for the same reasons as claim 1.

Regarding claim 17, see Figure 4 of Luneau.

Regarding claim 19, see Figure 4 of Luneau.

Claim 20 is rejected for the same reasons as claim 1.

Regarding claim 21, see unit 40 of Hamrick.

### ***Response to Arguments***

5. Applicant's arguments have been considered but are deemed to be moot in view of the new grounds of rejection.

### ***Conclusion***

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Olisa Anwah whose telephone number is 571-272-7533. The examiner can normally be reached on Monday to Friday from 8.30 AM to 6 PM.

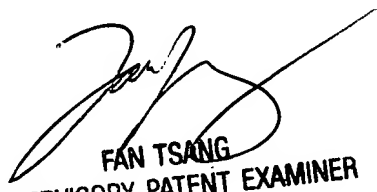
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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Fan Tsang can be reached on 571-272-7547. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9314 for regular communications and 703-872-9314 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-305-3900.

OA.

Olisa Anwah  
Patent Examiner  
April 12, 2005

  
FAN TSANG  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 2600